

World TB Day 2010

TB Elimination: Together We Can!

*World TB Day is an annual event that happens each year to commemorate the date, March 24, 1882 when Dr. Robert Koch introduced the discovery of *Mycobacterium tuberculosis*, the bacterium that causes tuberculosis.*

Did you know?

Tuberculosis (TB) is an infectious disease and it is airborne via cough, sneeze, talking, or singing. If not treated, each person with active TB infects on average 10 to 15 people every year. Worldwide, TB is one of the leading causes of death affecting one third of the earth's population.

Globally

- **Globally**, there were **9.4 million new TB cases** in 2008 (3.6 million of whom are women) including 1.4 million cases among people living with HIV.¹
- **Worldwide, 1.8 million** people died from TB in 2008, including 500,000 people with HIV -equal to 4,500 deaths a day.¹
- **TB is a leading killer of people with HIV.** People who are HIV-positive and infected with TB are 20 to 40 times more likely to develop active TB than people not infected with HIV living in the same country.¹

Nationally

- **Nationally**, there were **12,898 new TB cases** in 2008; the TB rate declined 3.8% from 2007 to 4.2 cases per 100,000 population, the lowest rate recorded since its inception of national reporting in 1953.²
- Although there has been improvement in the incidence of TB cases nationally, **progress has slowed recently**; the average annual percentage decline in the TB rate **decreased from 7.3% per year during 1993–2000 to 3.8% during 2000–2008.**²
- The **TB incidence rate** in **people born outside of the U.S.** was **10 times higher** than **U.S.-born persons** in 2008.²

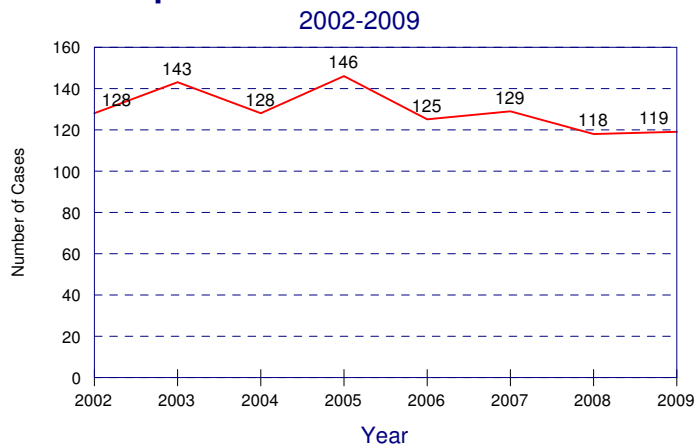
The Facts!

- In 2008, **Hispanic and black** TB rates were almost **8 times higher** than among **non-Hispanic whites**, while **Asian** rates were almost **23 times higher** than **non-Hispanic whites** in the U.S.²

Locally

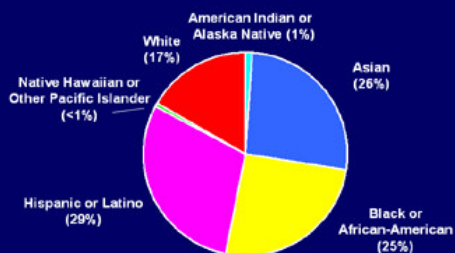
- **Locally**, there were **119 new cases** of TB reported to the Indiana State Department of Health in 2009.³

Reported Tuberculosis Cases



- In Indiana, the **incidence rate of TB** for **people born outside of the U.S.** was **19 times higher** than U.S.- born persons.³
- In 2009, **Hispanic (all races) incidence rate** was **7.9 per 100,000** per population.
- In 2009, **black** TB rates were almost **6 times higher** than **whites** and **Asian TB rates** were nearly **28 times higher** than **whites** in Indiana.
- **54%** of Indiana's **new cases** came from **Marion, Allen, and Lake** counties in 2009.³
- In **Marion County**, the number of reported cases **increased to 46 cases in 2009.** This is a **39% increase** from 2008.³

Reported TB Cases by Race/Ethnicity* United States, 2008



*All races are non-Hispanic. Persons reporting two or more races accounted for less than 1% of all cases.

